

# Stormwater Drainage Report for Small Sites



## Thresholds for Small Site Drainage Review

In general, small site drainage review is required for projects that results in:

- 2,000-10,000 sq ft of new impervious surface at single family residential sites (including duplexes);
- 2,000-5000 sq ft of new and/or replaced impervious surface at commercial sites; or
- 7,000-35,000 sq ft of land disturbing activity.

Refer to [City of Issaquah 2011 Surface Water Design Manual Addendum \(SWDM\)](#) and the [King County Surface Water Design Manual, Appendix C, Small Project Drainage Requirements](#) for more information. Other criteria or exemptions may apply.

**Instructions: Complete the information on this page and attach the provided cover sheet from page 2 of this document to the front.**

## A. Project Overview (TIR Section 1)

- General description of project vicinity and site characteristics
- Description of proposed project
- Site vicinity map showing location of site, nearby roads, receiving waters, and significant geographical features
- Description of stormwater runoff patterns on the site before and after development.

## B. Conditions and Requirements Summary (TIR Section 2)

- Describe how these requirements of the SWDM will be met (if applicable to the site):
  - a. Core Requirement #1: Discharge Location
  - b. Core Requirement #4: Conveyance
  - c. Core Requirement #5: Temporary Erosion and Sediment Control
  - d. Special Requirement #4: Source Control
  - e. Special Requirement #5: Oil Control
  - f. Special Requirement #6: Low Impact Development
  - g. Appendix C: Small Project Drainage Requirements

## C. Special Reports and Studies (TIR Section 6)

- Some site characteristics such as steep slopes or wetlands pose unique drainage design and may require preparation of special reports such as critical areas analysis and delineation, geotechnical/soils, groundwater, slope protection/stability, erosion control, or structural design/fill.

## D. Site Plans

- Provide site plans with drainage details in accordance with the *Small Projects Drainage Requirements* (Appendix C).

## E. Temporary Erosion and Sediment Control (TESC)

- Include TESC details on site plan.
- Provide separate TESC Report, which provides additional background information to support the TESC Plan. (TESC Report Template is available from City).

# Stormwater Drainage Report for Small Sites Cover Sheet

**Project Name:** \_\_\_\_\_

**Site Address:** \_\_\_\_\_

**Parcel Number(s):** \_\_\_\_\_

**Project Description:**

**Developer/Owner:** \_\_\_\_\_

**Contact:** \_\_\_\_\_

**Engineer Name:** \_\_\_\_\_

**Company:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Phone Number:** \_\_\_\_\_

**Email:** \_\_\_\_\_

**Report Date:** \_\_\_\_\_

<b>City Use Only</b>
<b>Permit Number:</b> _____ - _____
<b>Reviewer:</b> _____
<b>Approved:</b> _____